

MALVERN WASTEWATER REPORT

Carl Wheatley

April, 2015

Wastewater Plant Operations

Item	Month	Year to Date
Influent gl.	105,554,000	365,581,000
Effluent gl.	113,330,000	384,480,000
Rainfall in.	6.7in	17.20in.
Chlorine lbs.	260lbs	676lbs
Sulphur Dioxide lbs.	1590lbs	6310lbs
Lab Test Performed	384	1,462
Lift Stations Checks	202	806
Pond Maintenance	OPEN	OPEN
Plant Maintenance	5	8
Pump Maintenance	3	6
Outside Service Projects	0	2
Lift Station Service	1	5
Weed Control - ponds (Time)	0	0

Wastewater Operations

Item	Month	Year to Date	Combined
Inventory - plant chemical	\$912.30	\$3,481.74	
Inventory - collection	\$1,581.36	\$5,026.27	\$8,508.01
Revenue -> Fees	\$800	\$3,500.00	
Invoices - processed	\$0.00	\$0.00	\$3,500.00
STREET CUTS	1	6	
Quotes	0	0	
Service Calls	38	93	
ADEQ Reports	0	10	
Sewer Overflows	0gl	72,450gl	
Work Orders Completed	9	41	
Non Work orders Completed	1	1	

Collection System Operations

Item: Maintenance	Month	Year to Date
Service - New	0	0
Service - Renewal	2	7
Point Repair Gravity	1	2
Point Repair Force Service Line	0	0
Point Repair Force Main	0	0
Extension - Gravity Mains	0ft	0ft
Extension - Force Mains	0ft	0ft
Relay of Mains - All Types	0ft	0ft
CCTV - Main Lines	0ft	447ft
CCTV - Service Lines	0ft	50ft
Dye Testing	0ft	0ft
Smoke Testing - Mains	0ft	0ft
Smoke Testing - Services	0ft	0ft
De-root Main Lines	0ft	20ft
Abandon Service Connections	0	0
Sewer FORCE Main Cleaning	0ft	0ft
Sewer GRAVITY Main Cleaning	6,485ft	50,930ft
Sewer GRAVITY Main Rodding	1,110ft	13,195ft
Sewer Overflow Cleanup	0	1
Maintenance Work Orders	0	2
Contracted Projects	0	0
Item: Pre-Treatment Report		
Inspections (grease, sand, oil traps)	0	0
Business Owners Consultations	0	0
Violations of non-compliance	0	0

Item: Pumps - Residential

Month	Year to Date
E-One / Myer Pumps	
Pump Station Installed	0
Pulled - Out of service	0
Pulled - For service	1
Diagnostic Checks	1
Maintenance Repair	1
Pump replacement	0
Service line installation	0ft
Service Point Repair	0
Stations Serviced	0
Item: Manholes/Easements	
Manhole Install	0
Manhole C/O Install	0
Maintenance - Raise to grade	0
Maintenance - Raise above	0
Maintenance - Lower grade	0
Maintenance - Rehab	0
Maintenance - Repairs	0
Maintenance - MH Cleaning	13
Maintenance - Easements	OPEN
ID Stamping	0
PVC Cleanouts Installed	0
Locates - Field Studies	0

Item: Equipment Use

Month	Yr To Date
290K Backhoe	13hrs.
280M Backhoe	1hrs.
JD Tractor 98	0hrs.
JD Tractor 15	0hrs.
Side Boom	0hrs.
Trencher	7hrs.
Dump Truck K	9hrs.
Dump Truck 85	16hrs.
Vac Truck	18hrs.
Sewer Buggy	0hrs.
Street Saw	1hrs.
Core Drill	0hrs.
Air Compressor	0hrs.
3" Trash Pump	0hrs.
CCTV Van	0hrs.

NOTE: Overall this was a maintenance month.